



5000/PCT
DTG Rec'd PCT/PTO 03 MAR 2003

Box-5eq
Patent #12

Attorney's Docket No. 012627-019

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Annemarie POUSTKA et al.) Group Art Unit: Not yet assigned
Application No.: 09/720,215) Examiner: Not yet assigned
Filed: July 11, 2001) ATTENTION: BOX SEQUENCE
For: Modularly Constructed RNA)
Molecules Having Two Sequence)
Region Types)

TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In complete response to the Notification of Defective Response dated
February 3, 2003, enclosed please find:

- [X] A copy of the "Sequence Listing" in computer readable form in compliance with 37 C.F.R. §§1.823(b) and 1.824.
- [X] A statement that the content of the paper and computer readable copies are the same as set forth in 37 C.F.R. §1.821(f).

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. §§1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this paper is enclosed.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

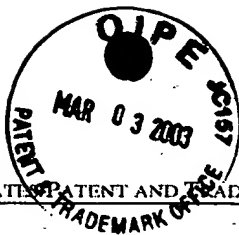
P.O. Box 1404
Alexandria, VA 22313-1404
(703) 836-6620

Date: March 3, 2003

By
Teresa Stanek Rea
Registration No. 30,427



UNITED STATES PATENT AND TRADEMARK OFFICE

 Commissioner for Patents, Box PCT
 United States Patent and Trademark Office
 Washington, D.C. 20231
 www.uspto.gov


U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/720,215	Annemarie Poustka	012627-019

INTERNATIONAL APPLICATION NO.	
PCT/DE99/01867	
I.A. FILING DATE	PRIORITY DATE
06/25/1999	06/26/1998

 21839
 BURNS DOANE SWECKER & MATHIS L L P
 POST OFFICE BOX 1404
 ALEXANDRIA, VA 22313-1404

CONFIRMATION NO. 1167

371 FORMALITIES LETTER



OC00000009454533

URGENT

Date Mailed: 02/03/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fee
- Indication of Small Entity Status
- Priority Document
- Biochemical Sequence Listing
- Copy of IPE Report
- Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- English Translation of the IA
- Information Disclosure Statements
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination
- Small Entity Statement

Hecker / Schuster
TSR

BURNS, DOANE, SWECKER & MATHIS, L.L.P.	
RECEIVED	
FEB 10 2003	
<i>TSR</i> 2/11/03	<i>CS</i> 2/10/03
DOCKETED	

TSR
2/11/03
Sequence listing due 3/3/03

Applicant's response filed 05/02/2001 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 05/11/2001 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. ~~No extension of this time limit may be granted~~ under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- Sequence appearing in drawings must be identified. See Attachment.
- APPLICANT MUST PROVIDE:
 - An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.
- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/720,215	PCT/DE99/01867	012627-019